

Application Serial No. 10/520,345
Atty. Docket No. 10191/3715
Reply to Office Action of September 28, 2007

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-5. (Canceled).

6. (Currently amended) A device in a vehicle for monitoring the environment around the vehicle, comprising:

an environment sensor system having a predetermined detection range; and
an analyzer module for analyzing a signal of the environment sensor system, wherein the analyzer module selects and tracks at least one object in the predetermined detection range by determining an attention range as a function of at least one predetermined parameter.

7. (Previously presented) The device as recited in claim 6, wherein the at least one predetermined parameter includes one of a relative speed between the vehicle and the at least one object, a direction of the relative speed, a curve radius, and a type of traffic.

8. (Previously presented) The device as recited in claim 7, wherein the analyzer module is connected to at least one restraint unit associated with the vehicle, the analyzer module triggering the at least one restraint unit as a function of tracking of the at least one object.

9. (Previously presented) The device as recited in claim 8, wherein the at least one restraint unit is a reversible-type restraint unit.

10. (Previously presented) The device as recited in claim 9, wherein the at least one restraint unit is one of a reversible seatbelt tightening system and an extensible bumper.

11. (New) The device as recited in claim 6, wherein the attention range includes a threshold distance at which a restraint unit associated with the vehicle is triggered.